AMENDMENTS TO THE CLAIMS WITH MARKINGS TO SHOW CHANGES MADE, AND LISTING OF ALL CLAIMS WITH PROPER IDENTIFIERS

1. (Currently amended) A method for transmitting messages about an alarm event of a machine from an industrial controller controlling the machine to a specified receiver using an Internet-related protocol, comprising the steps of:

generating with an alarm indicating system, if a specified alarm event occurs, event-relevant information comprising event messages, fault messages, information about machine status and process information, or a combination thereof;

writing the event-relevant information to a database accessible to the specified receiver;

transmitting ~~receiver-specific to a Web server out of~~ in response to the event-relevant information only a receiver-specific message indicating that [[an]] the specified alarm event has occurred, wherein the receiver-specific message itself does not include event-relevant information; [[and]]

receiving the receiver-specific message at the specified receiver;

~~, with the specified receiver~~ accessing from the specified receiver the event-relevant information in the database via a cryptographically protected communication protocol based on an Internet browser; and

performing based on the event-relevant information at least one of failure analysis and fault repair of the machine.

2. (Currently amended) The method of claim 1, wherein the cryptographically protected communication protocol implemented in [[an]] the Internet browser comprises a "Hypertext Transfer Protocol Security" protocol.

3. (Original) The method of claim 2, wherein the "Hypertext Transfer Protocol Security" protocol comprises a "Secure Socket Layer" protocol or a "Transport Layer Security" protocol.

4. (Currently amended) The method of claim 1, wherein the receiver-specific message is transmitted to the specified receiver as an e-mail message, an SMS message or as a voice message.

5. (Currently amended) The method of claim 4, wherein [[an]] the e-mail message includes a cross-reference, in particular a URL address, that provides a link to the receiver-specific information that is stored in the database.

6. (Currently amended) The method of claim 1, wherein the event-relevant information further comprises ~~event messages, fault messages and additional information, such as machine status, status and process information, as well as~~ file attachments which are stored in the database.

7. (Original) The method of claim 1, wherein access to the Web server is protected by a login prompt and a password.

8. (Original) The method of claim 1, wherein at least one of the database and the Web server are integrated with hardware of the controller.

9. (Original) The method of claim 1, wherein at least one of the database and the Web server are implemented as hardware that is separate from hardware of the controller.

10. (Currently amended) The method of claim 1, wherein accessing from the receiver the event-relevant information in the database comprises the step of transmitting at least one of data, parameters and programs ~~for the controller are transmitted~~ from the specified receiver to the controller.

11. (Currently amended) A method for transmitting messages about an alarm event of a machine from an industrial controller controlling the machine to a specified receiver using a modem connection protected by an authentication protocol, comprising the steps of:

generating with an alarm indicating system, if a specified alarm event occurs, event-relevant information comprising event messages, fault messages, information about machine status and process information, or a combination thereof;

writing the event-relevant information to a database accessible to the specified receiver;

transmitting ~~receiver-specific~~ via the modem connection ~~out of~~ in response to the event-relevant information only a receiver-specific message indicating that [[an]] the specified alarm event has occurred, wherein the receiver-specific message itself does not include event-relevant information; and

receiving the receiver-specific message at the specified receiver;

~~, with the specified receiver~~ accessing from the specified receiver the event-relevant information in the database via a cryptographically protected communication protocol via the modem connection; and

performing based on the event-relevant information at least one of failure analysis and fault repair of the machine.